

FIG.1

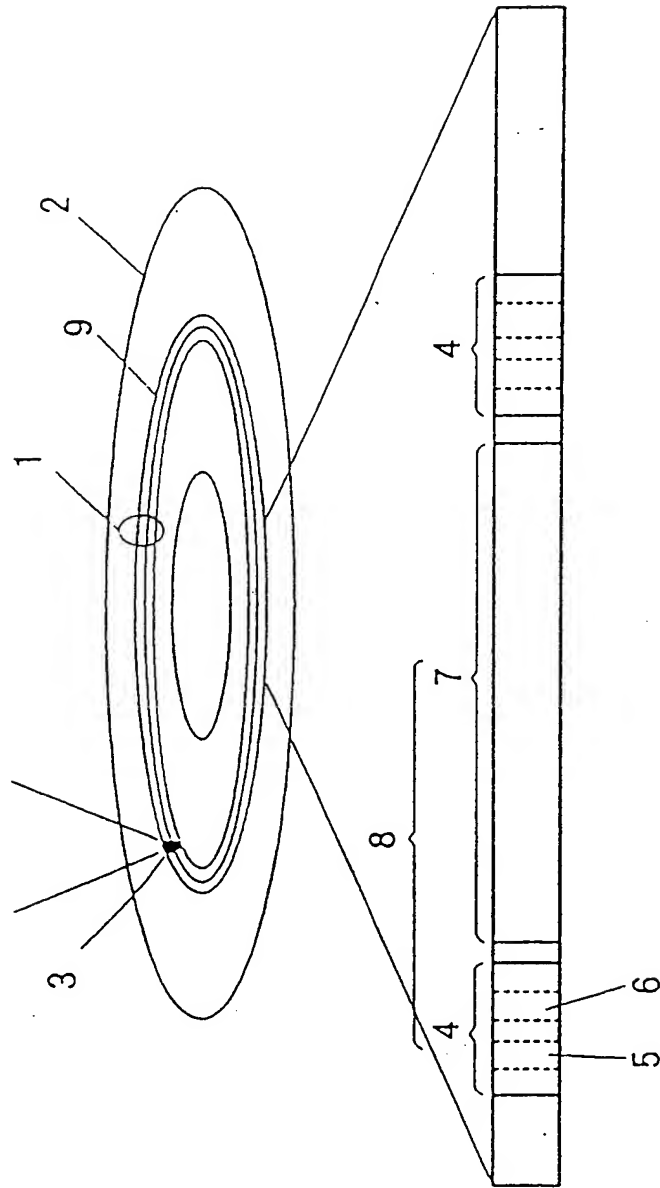


FIG.2

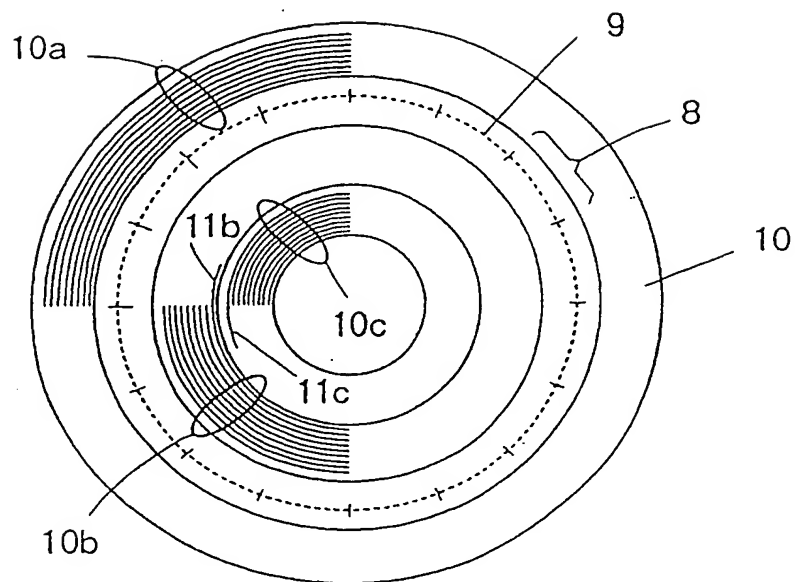


FIG.3

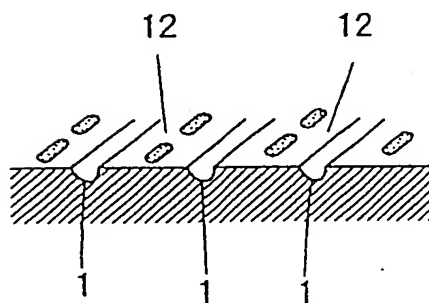


FIG.4

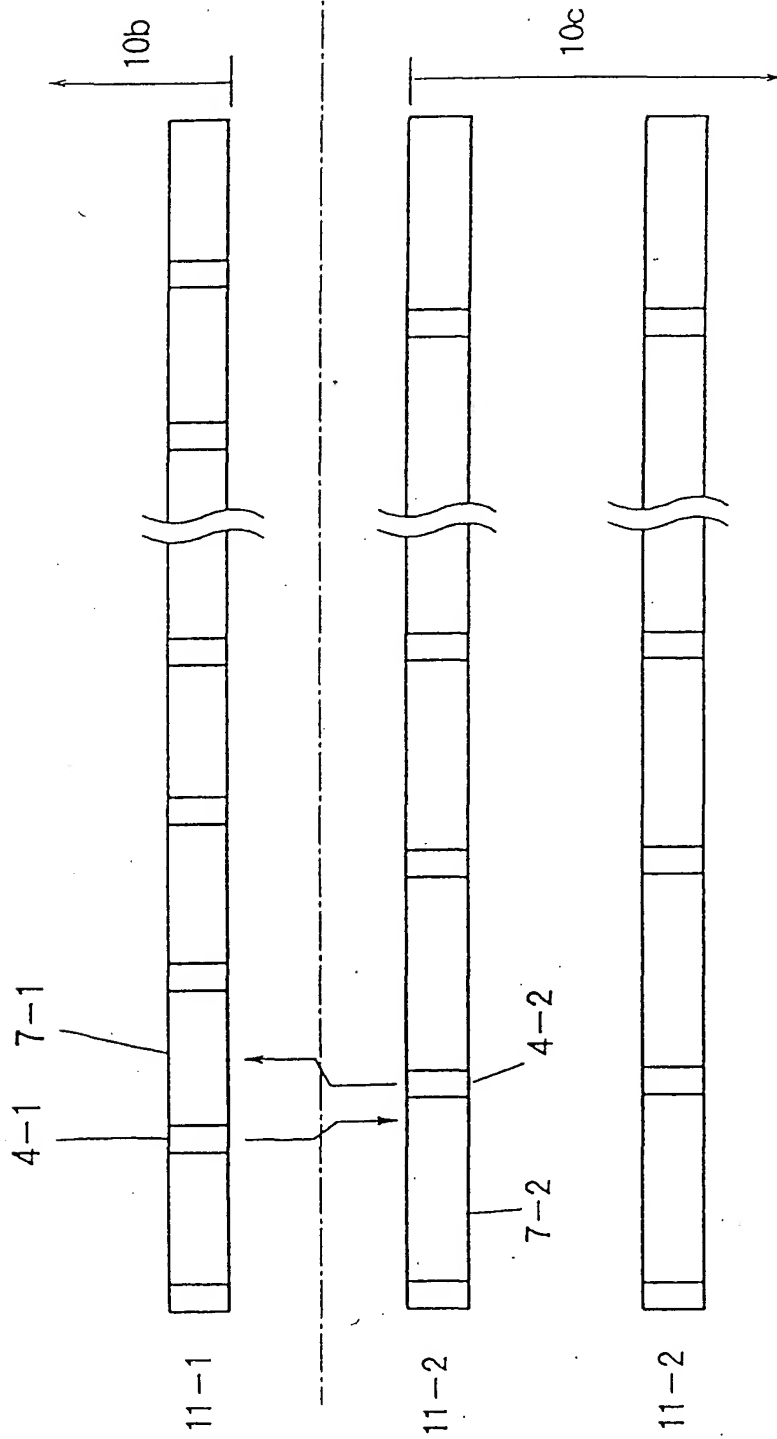


FIG.5

ZN	S/R	PT/Z	S/Z	ΣS/Z	LT/G	ΔLT/G	S/G	ΣS/G	DΣS
0	59	741	43719	43719	2572	47	43724	43724	5
1	58	740	42920	86639	2525	44	42925	86649	10
2	57	740	42180	128819	2481	43	42177	128826	7
3	56	740	41440	170259	2438	44	41446	170272	13
4	55	740	40700	210959	2394	43	40698	210970	11
5	54	740	39960	250919	2351	44	39967	250937	18
6	53	740	39220	290139	2307	43	39219	290156	17
7	52	740	38480	328619	2264	44	38488	328644	25
8	51	740	37740	366359	2220	44	37740	366384	25
9	50	740	37000	403359	2176	43	36992	403376	17
10	49	740	36260	439619	2133	44	36261	439637	18
11	48	740	35520	475139	2089	43	35513	475150	11
12	47	740	34780	509919	2046	44	34782	509932	13
13	46	740	34040	543959	2002	43	34034	543966	7
14	45	740	33300	577259	1959	44	33303	577269	10
15	44	740	32560	609819	1915	43	32555	609824	5
16	43	740	31820	641639	1872	44	31824	641648	9
17	42	740	31080	672719	1828	43	31076	672724	5
18	41	740	30340	703059	1785	44	30345	703069	10
19	40	740	29600	732659	1741	43	29597	732666	7
20	39	740	28860	761519	1698	44	28866	761532	13
21	38	740	28120	789639	1654	43	28118	789650	11
22	37	740	27380	817019	1611	44	27387	817037	18
23	36	740	26640	843659	1567	43	26639	843676	17
24	35	740	25900	869559	1524	44	25908	869584	25
25	34	740	25160	894719	1480	44	25160	894744	25
26	33	740	24420	919139	1436	43	24412	919156	17
27	32	740	23680	942819	1393	44	23681	942837	18
28	31	740	22940	965759	1349	43	22933	965770	11
29	30	740	22200	987959	1386	42	22202	987972	13
30	29	741	21489	1009448	1264		21488	1009460	12

FIG. 6

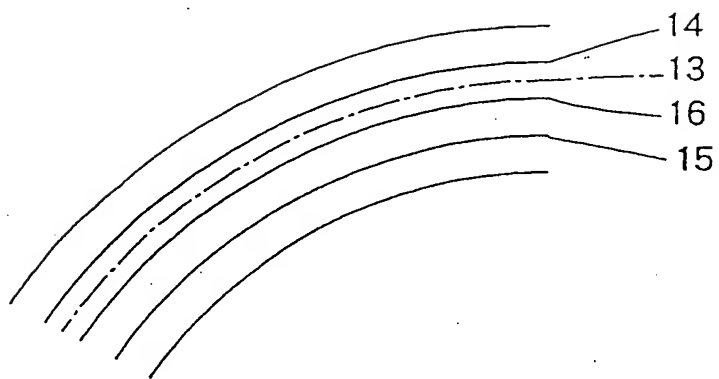


FIG.7

ZN	S/R	PT/Z	S/Z	ΣS/Z	G+T	LT/G	S/G	ΔLT/G	ΣS/G
0	59	740	43660	43660	177	2549	43333	43	43333
1	58	740	42920	86580	174	2506	42602	43	85935
2	57	740	42180	128760	171	2463	41871	43	127806
3	56	740	41440	170200	168	2420	41140	43	168946
4	55	740	40700	210900	165	2377	40409	43	209355
5	54	740	39960	250860	162	2334	39678	43	249033
6	53	740	39220	290080	159	2291	38947	43	287980
7	52	740	38480	328560	156	2248	38216	43	326196
8	51	740	37740	366300	153	2205	37485	43	363681
9	50	740	37000	403300	150	2162	36754	43	400435
10	49	740	36260	439560	147	2119	36023	43	436458
11	48	740	35520	475080	144	2076	35292	43	471750
12	47	740	34780	509860	141	2033	34561	43	506311
13	46	740	34040	543900	138	1990	33830	43	540141
14	45	740	33300	577200	135	1947	33099	43	573240
15	44	740	32560	609760	132	1904	32368	43	605608
16	43	740	31820	641580	129	1861	31637	43	637245
17	42	740	31080	672660	126	1818	30906	43	668151
18	41	740	30340	703000	123	1775	30175	43	698326
19	40	740	29600	732600	120	1732	29444	43	727770
20	39	740	28860	761450	117	1689	28713	43	756483
21	38	740	28120	789580	114	1646	27982	43	784465
22	37	740	27380	815960	111	1603	27251	43	811716
23	36	740	26640	843600	108	1560	26520	43	838236
24	35	740	25900	869500	105	1517	25789	43	864025
25	34	740	25160	894660	102	1474	25058	43	889083
26	33	740	24420	919080	99	1431	24327	43	913410
27	32	740	23680	942760	96	1388	23596	43	937006
28	31	740	22940	965700	93	1345	22865	43	959871
29	30	740	22200	987900	90	1302	22134	43	982005
30	29	740	21460	1009360	87	1259	21403		1003408

FIG. 8

ZN	S/R	PT/Z	S/Z	RES	G+T	DUM	Δ DUM	LT/G	Δ LT/G	S/G
0	59	740	43660	361	177	184		2547	43	43299
1	58	740	42920	352	174	178	6	2504	43	42568
2	57	740	42180	343	171	172	6	2461	43	41837
3	56	740	41440	334	168	166	6	2418	43	41106
4	55	740	40700	325	165	160	6	2375	43	40375
5	54	740	39960	316	162	154	6	2332	43	39644
6	53	740	39220	307	159	148	6	2289	43	38913
7	52	740	38480	298	156	142	6	2245	43	38182
8	51	740	37740	289	153	136	6	2203	43	37451
9	50	740	37000	280	150	130	6	2160	43	36720
10	49	740	36260	271	147	124	6	2117	43	35989
11	48	740	35520	262	144	118	6	2074	43	35258
12	47	740	34780	253	141	112	6	2031	43	34527
13	46	740	34040	244	138	106	6	1988	43	33796
14	45	740	33300	235	135	100	6	1945	43	33065
15	44	740	32560	226	132	94	6	1902	43	32334
16	43	740	31820	217	129	88	6	1859	43	31603
17	42	740	31080	208	126	82	6	1816	43	30872
18	41	740	30340	199	123	76	6	1773	43	30141
19	40	740	29600	190	120	70	6	1730	43	29410
20	39	740	28860	181	117	64	6	1687	43	28679
21	38	740	28120	172	114	58	6	1644	43	27948
22	37	740	27380	163	111	52	6	1601	43	27217
23	36	740	26640	154	108	46	6	1558	43	26486
24	35	740	25900	145	105	40	6	1515	43	25755
25	34	740	25160	136	102	34	6	1472	43	25024
26	33	740	24420	127	99	28	6	1429	43	24293
27	32	740	23680	118	96	22	6	1386	43	23562
28	31	740	22940	109	93	16	6	1343	43	22831
29	30	740	22200	100	90	10	6	1300	43	22100

FIG.9

ZN	LT/G	PT/Z	S/R
0	5,104	1496	58
1	4,928	1496	56
2	4,752	1496	54
3	4,576	1496	52
4	4,400	1496	50
5	4,224	1496	48
6	4,048	1496	46
7	3,872	1496	44
8	3,696	1496	42
9	3,520	1496	40
10	3,344	1496	38
11	3,168	1496	36
12	2,992	1496	34
13	2,816	1496	32
14	2,640	1496	30

FIG.10

ZN	LT/G	PT/Z	S/R
0	2,862	837	106
1	2,808	837	104
2	2,754	837	102
3	2,700	837	100
4	2,646	837	98
5	2,592	837	96
6	2,538	837	94
7	2,484	837	92
8	2,430	837	90
9	2,376	837	88
10	2,322	837	86
11	2,268	837	84
12	2,214	837	82
13	2,160	837	80
14	2,106	837	78
15	2,052	837	76
16	1,998	837	74
17	1,944	837	72
18	1,890	837	70
19	1,836	837	68
20	1,782	837	66
21	1,728	837	64
22	1,674	837	62
23	1,620	837	60
24	1,566	837	58
25	1,512	837	56
26	1,458	837	54

FIG.11

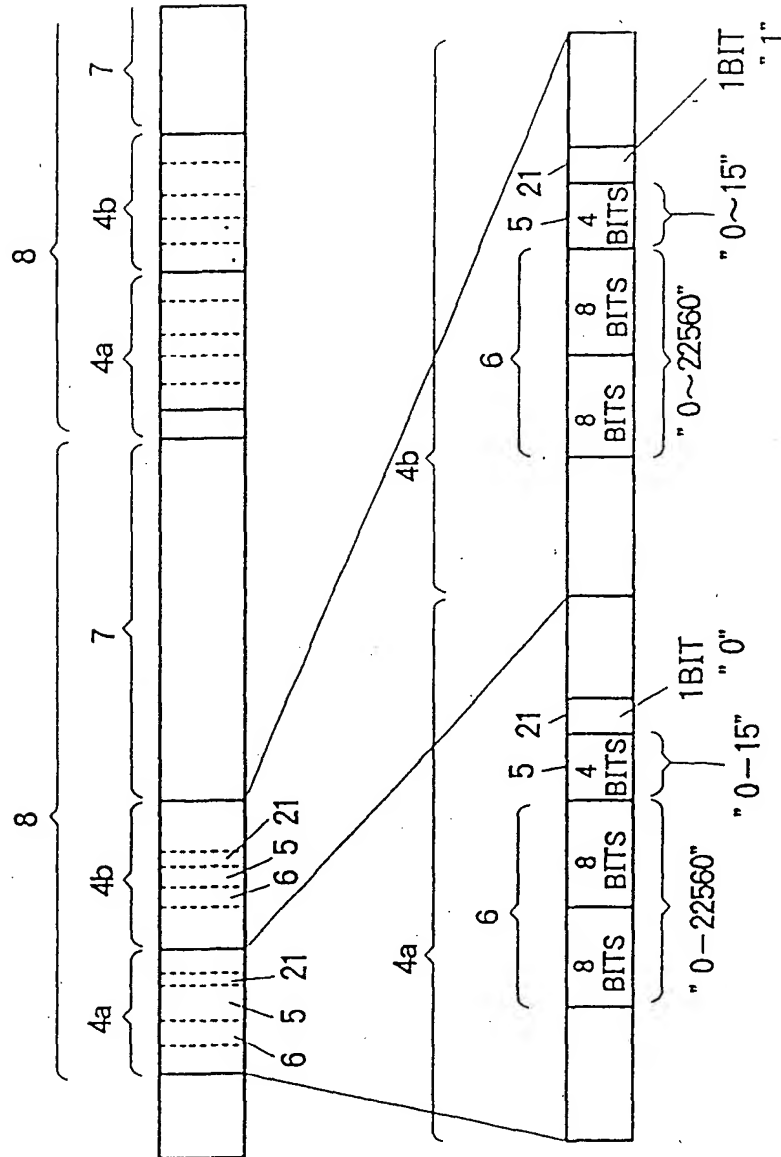


FIG.12

ZN	S/R	PT/Z	S/Z	S/LT	LT/G	S/G
0	59	752	44368	16	2773	44368
1	58	752	43616	16	2726	43616
2	57	752	42864	16	2679	42864
3	56	752	42112	16	2632	42112
4	55	752	41360	16	2585	41360
5	54	752	40608	16	2538	40608
6	53	752	39856	16	2491	39856
7	52	752	39104	16	2444	39104
8	51	752	38352	16	2397	38352
9	50	752	37600	16	2350	37600
10	49	752	36848	16	2303	36848
11	48	752	36096	16	2256	36096
12	47	752	35344	16	2209	35344
13	46	752	34592	16	2162	34592
14	45	752	33840	16	2115	33840
15	44	752	33088	16	2068	33088
16	43	752	32336	16	2021	32336
17	42	752	31584	16	1974	31584
18	41	752	30832	16	1927	30832
19	40	752	30080	16	1880	30080
20	39	752	29328	16	1833	29328
21	38	752	28576	16	1786	28576
22	37	752	27824	16	1739	27824
23	36	752	27072	16	1692	27072
24	35	752	26320	16	1645	26320
25	34	752	25568	16	1598	25568
26	33	752	24816	16	1551	24816
27	32	752	24064	16	1504	24064
28	31	752	23312	16	1457	23312
29	30	752	22560	16	1410	22560

FIG.13

ZN	S/R	PT/Z	S/Z	S/LT	LT/G	S/G
0	59	768	45312	128	354	45312
1	58	768	44544	128	348	44544
2	57	768	43776	128	342	43776
3	56	768	43008	128	336	43008
4	55	768	42240	128	330	42240
5	54	768	41472	128	324	41472
6	53	768	40704	128	318	40704
7	52	768	39936	128	312	39936
8	51	768	39168	128	306	39168
9	50	768	38400	128	300	38400
10	49	768	37632	128	294	37632
11	48	768	36864	128	288	36864
12	47	768	36096	128	282	36096
13	46	768	35328	128	276	35328
14	45	768	34560	128	270	34560
15	44	768	33792	128	264	33792
16	43	768	33024	128	258	33024
17	42	768	32256	128	252	32256
18	41	768	31488	128	246	31488
19	40	768	30720	128	240	30720
20	39	768	29952	128	234	29952
21	38	768	29184	128	228	29184
22	37	768	28416	128	222	28416
23	36	768	27648	128	216	27648
24	35	768	26880	128	210	26880
25	34	768	26112	128	204	26112
26	33	768	25344	128	198	25344
27	32	768	24576	128	192	24576
28	31	768	23808	128	186	23808
29	30	768	23040	128	180	23040

FIG.14

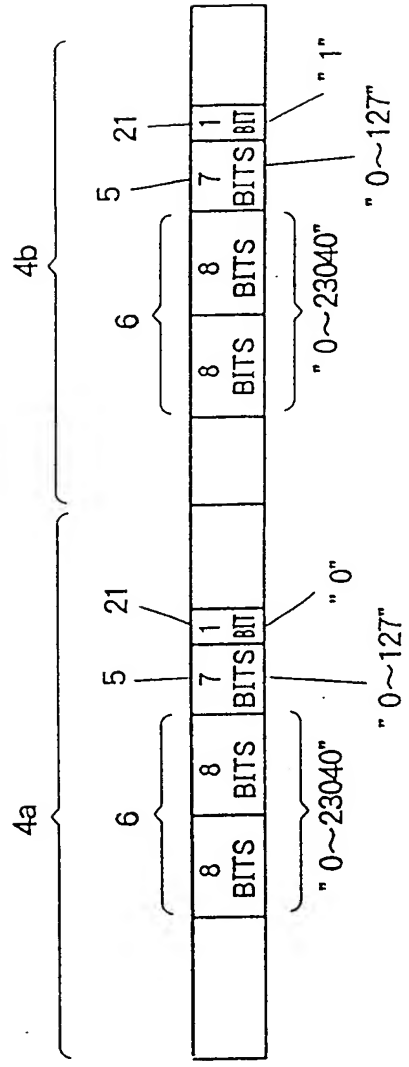


FIG. 15

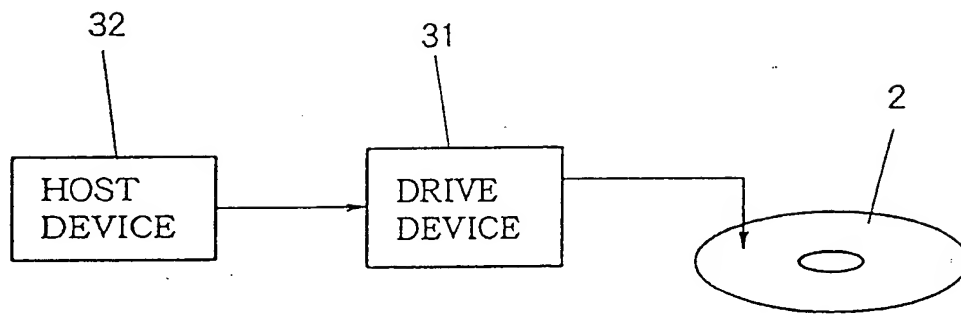


FIG. 16

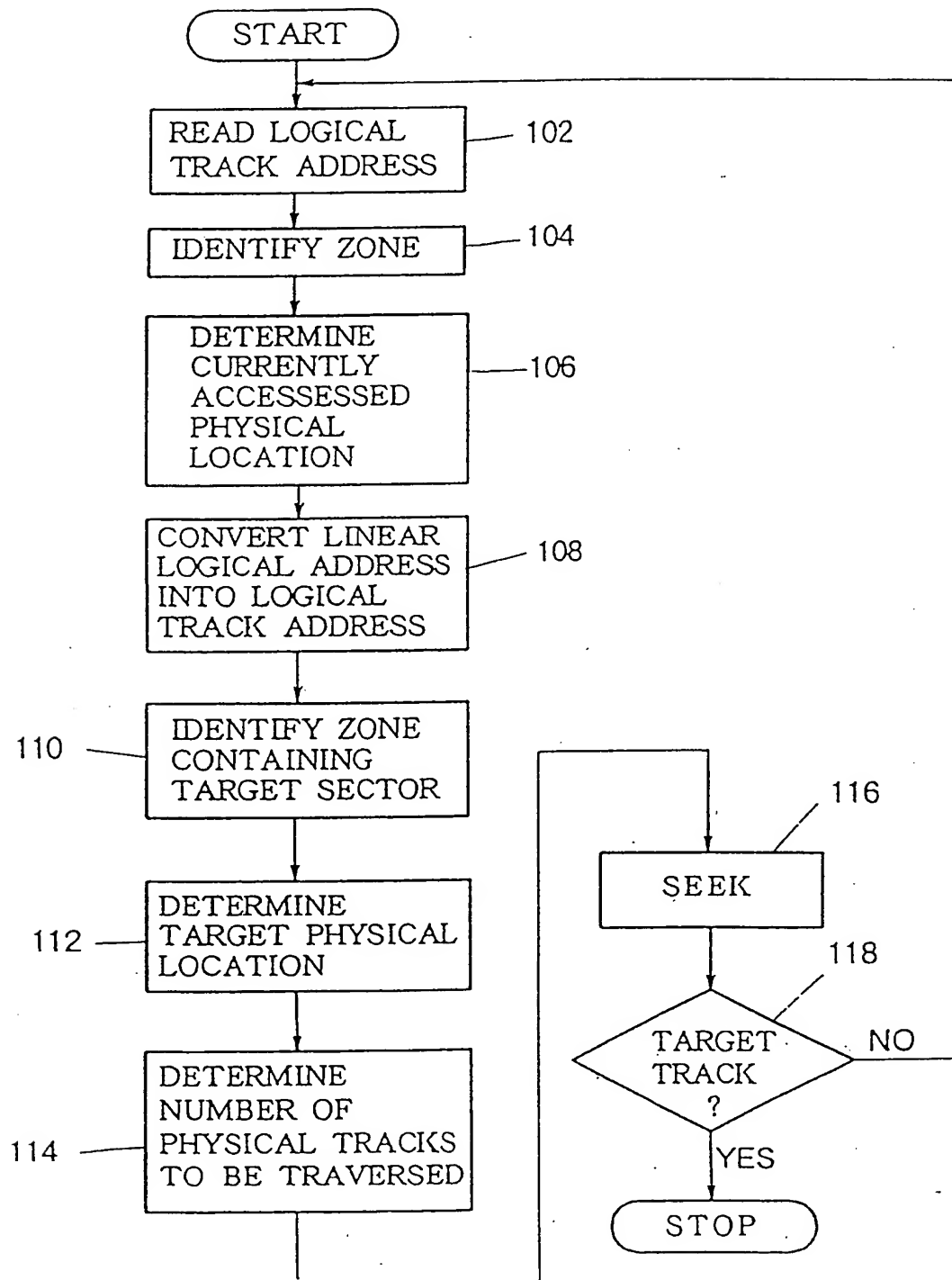


FIG.17

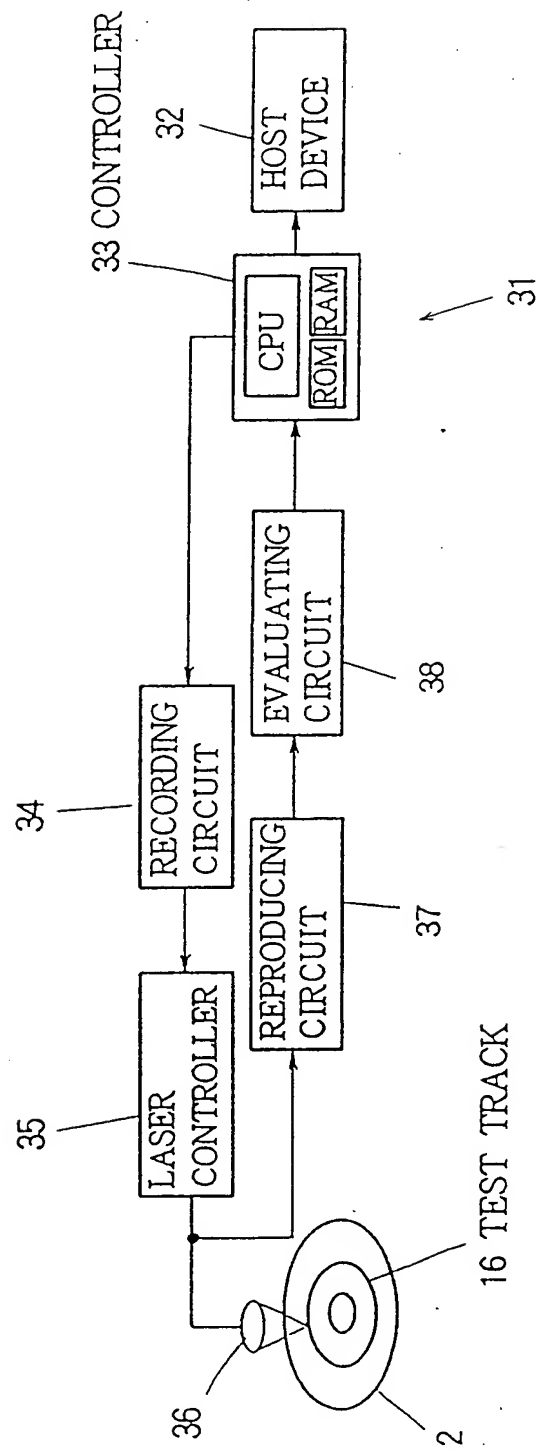


FIG.18

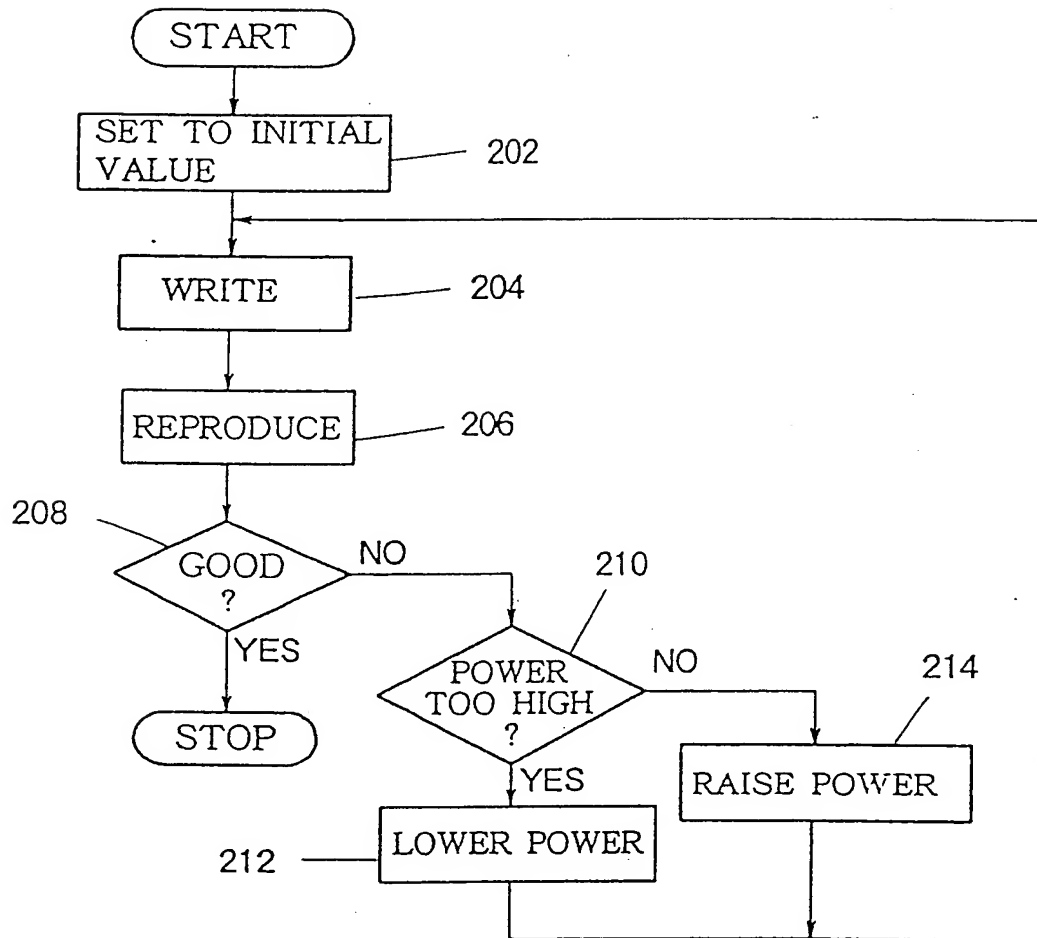


FIG.19

ZN	PT/Z	S/R	LT/G	FLT	LT	TEST	DUM	PAR
0	748	59	2596	00000	00004-02583	02588-02591	5	144
1	748	58	2552	02596	02600-05135	05140-05143	5	142
2	748	57	2508	05148	05128-07643	07648-07651	5	140
3	748	56	2464	07656	07660-10107	10112-10115	5	138
4	748	55	2420	10120	10124-12527	12532-12535	5	136
5	748	54	2376	12540	12544-14903	14908-14911	5	134
6	748	53	2332	14916	14920-17235	17240-17243	5	132
7	748	52	2288	17248	17252-19523	19528-19531	5	130
8	748	51	2244	19536	19540-21767	21772-21775	5	128
9	748	50	2200	21780	21784-23967	23972-23975	5	126
10	748	49	2156	23980	23984-26123	26128-26131	5	124
11	748	48	2112	26136	26140-28235	28240-28243	5	122
12	748	47	2068	28248	28252-30303	30308-30311	5	120
13	748	46	2024	30316	30320-32327	32332-32335	5	118
14	748	45	1980	32340	32344-34307	34312-34315	5	116
15	748	44	1936	34320	34324-36243	36248-36241	5	114
16	748	43	1892	36256	36260-38135	38140-38143	5	112
17	748	42	1848	38148	38152-39983	39988-39991	5	110
18	748	41	1804	39996	40000-41787	41792-41795	5	108
19	748	40	1760	41800	41804-43547	43552-43555	5	106
20	748	39	1716	43560	43564-45263	45268-45271	5	104
21	748	38	1672	45276	45280-46935	46940-46943	5	102
22	748	37	1628	46948	46952-48563	48568-48571	5	100
23	748	36	1584	48576	48580-50147	50152-50155	5	98
24	748	35	1540	50160	50164-51687	51692-51695	5	96
25	748	34	1496	51700	51704-53183	53188-53191	5	94
26	748	33	1452	53196	53200-54635	54640-54643	5	92
27	748	32	1408	54648	54652-56043	56048-56051	5	90
28	748	31	1364	56056	56060-57407	57412-57415	5	88
29	748	30	1320	57420	57424-58727	58736-58739	5	86

FIG.20

BYTE No.	CONTENT	SETTING						
		R/W	WO	O-ROM	R/W+O-ROM	R/W+WO	WO+O-ROM	R/W+WO+O-ROM
22	TYPE OF ZONE 0	(01)	(03)	(02)	(01)/(01)	(01)/(03)	(03)/(02)	(01)/(03)/(02)
23	TYPE OF ZONE 1	(01)	(03)	(02)	(01)/(02)	(01)/(03)	(03)/(02)	(01)/(03)/(02)

50	TYPE OF ZONE 28	(01)	(03)	(02)	(01)/(02)	(01)/(03)	(03)/(02)	(01)/(03)/(02)
51	TYPE OF ZONE 29	(01)	(03)	(02)	(01)/(02)	(01)/(03)	(03)/(02)	(01)/(03)/(02)

FIG.21

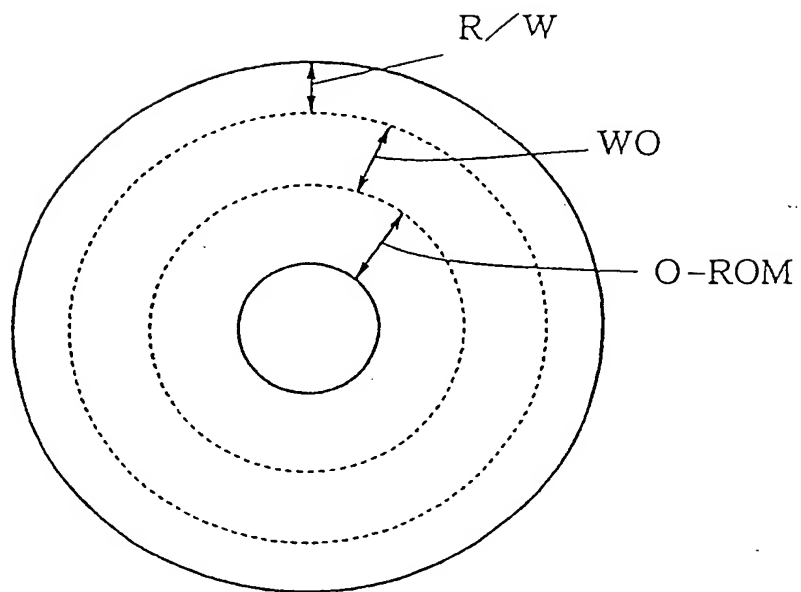


FIG.22

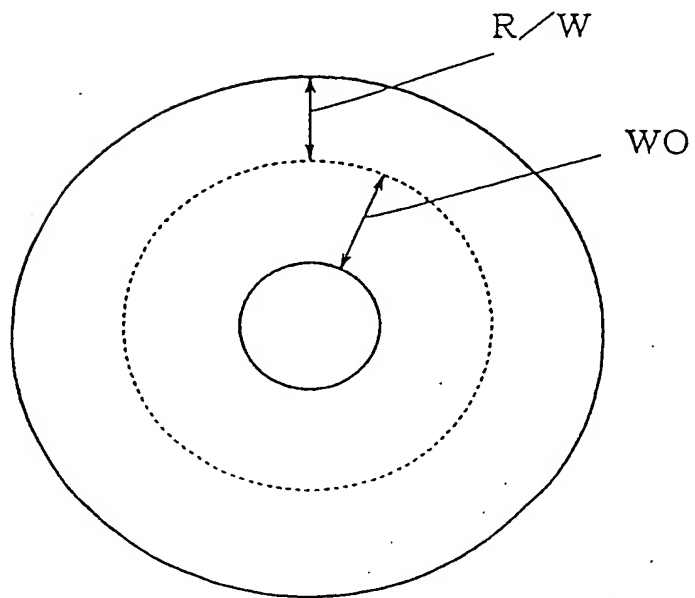


FIG.23

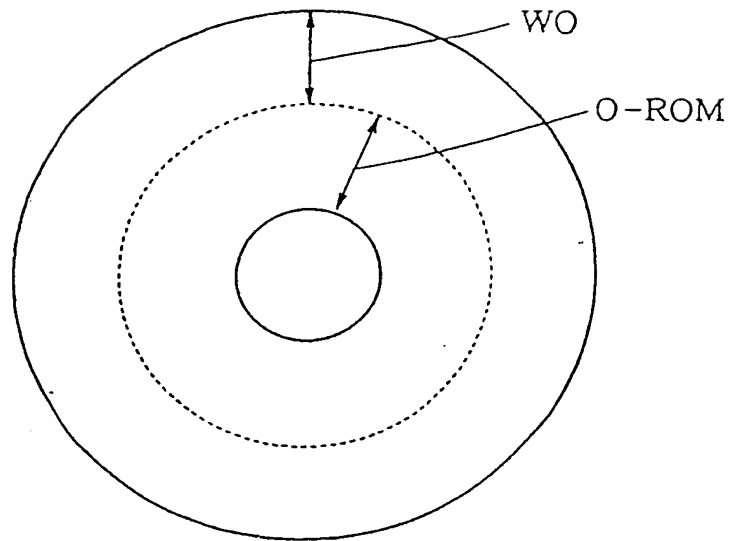


FIG.24

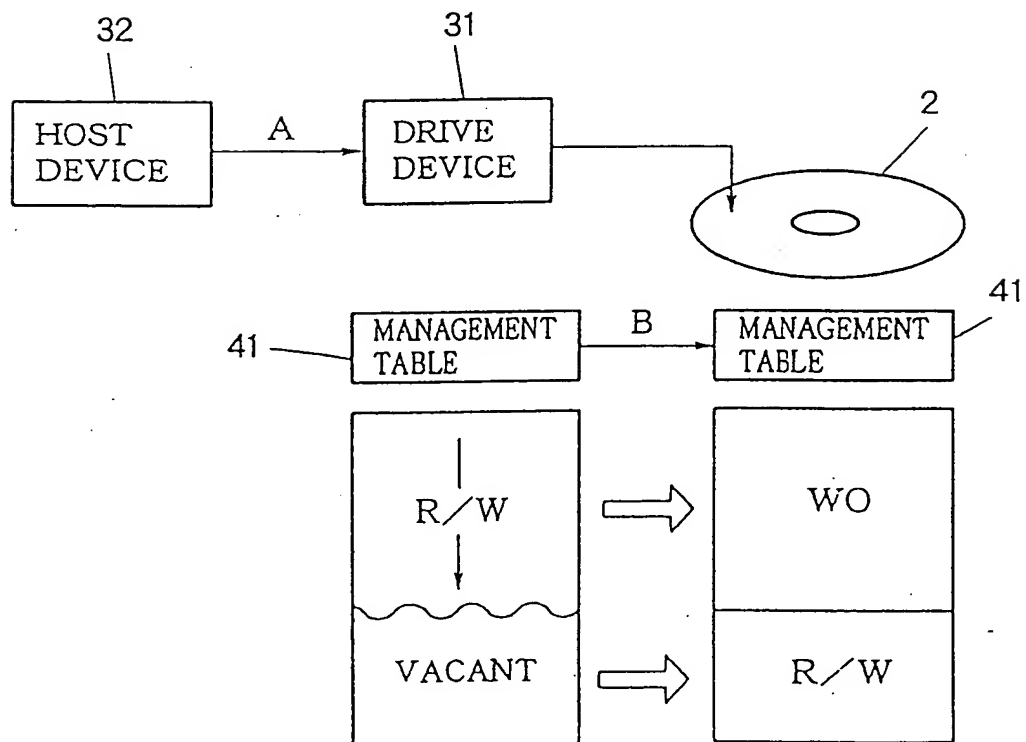


FIG. 25

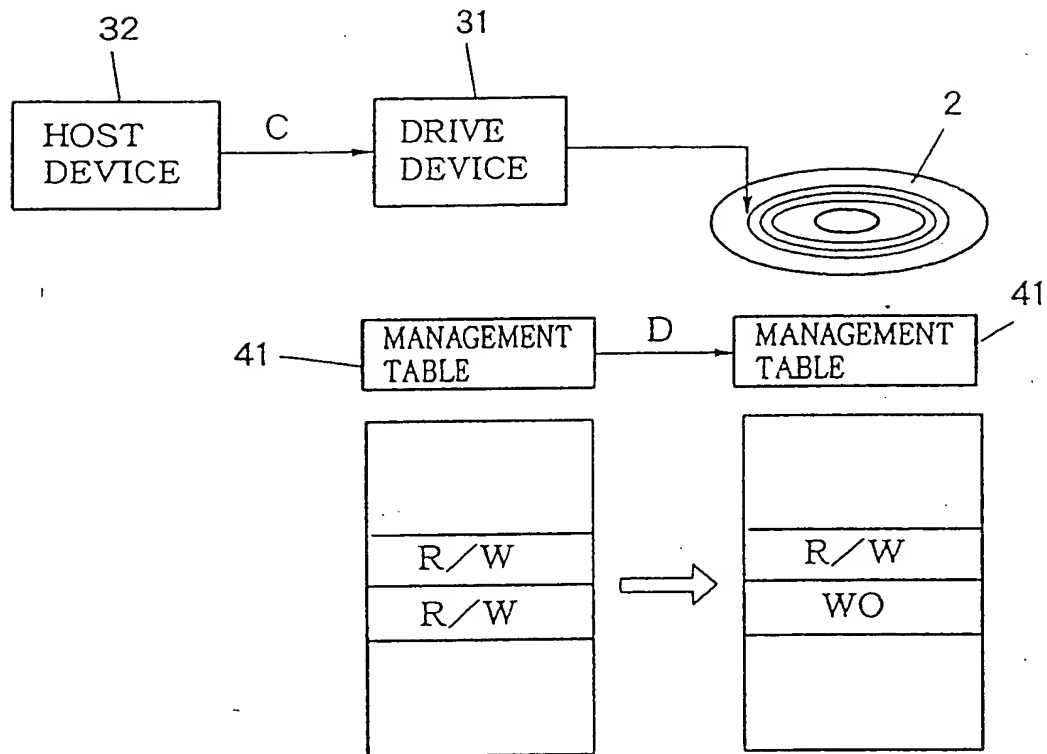


FIG. 26

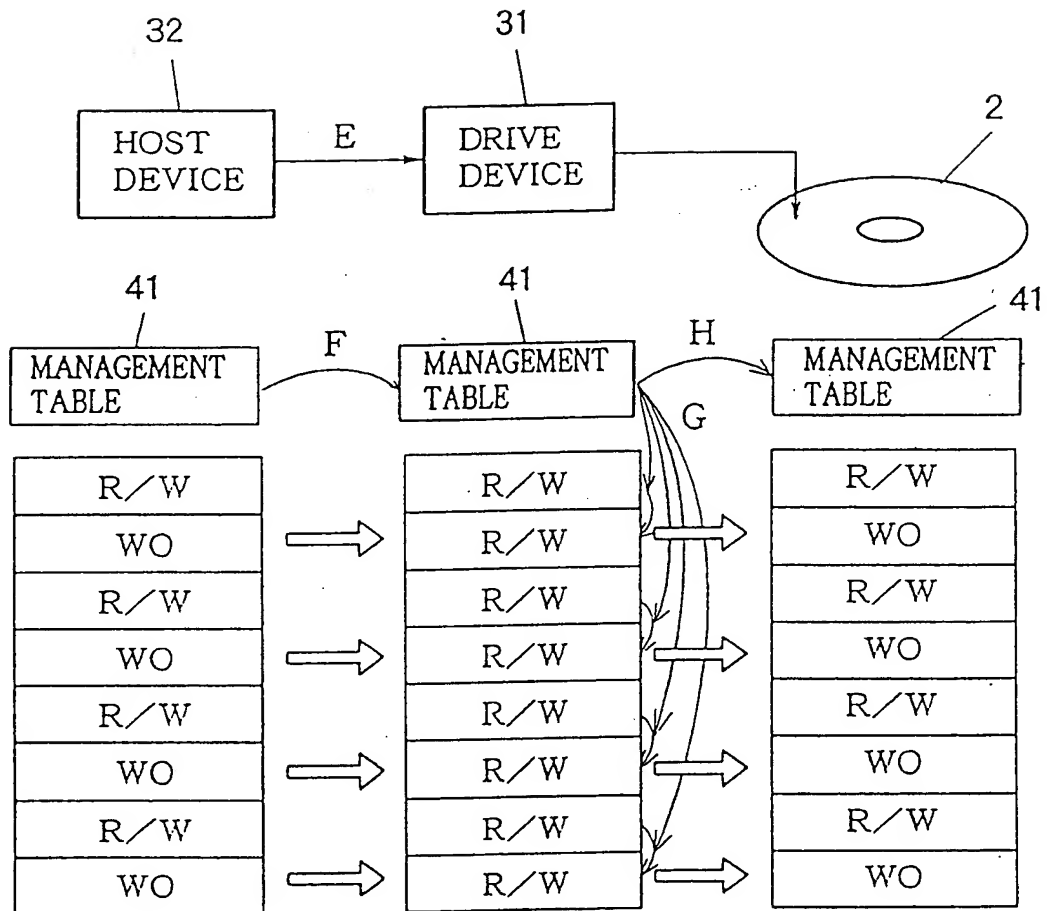


FIG.27

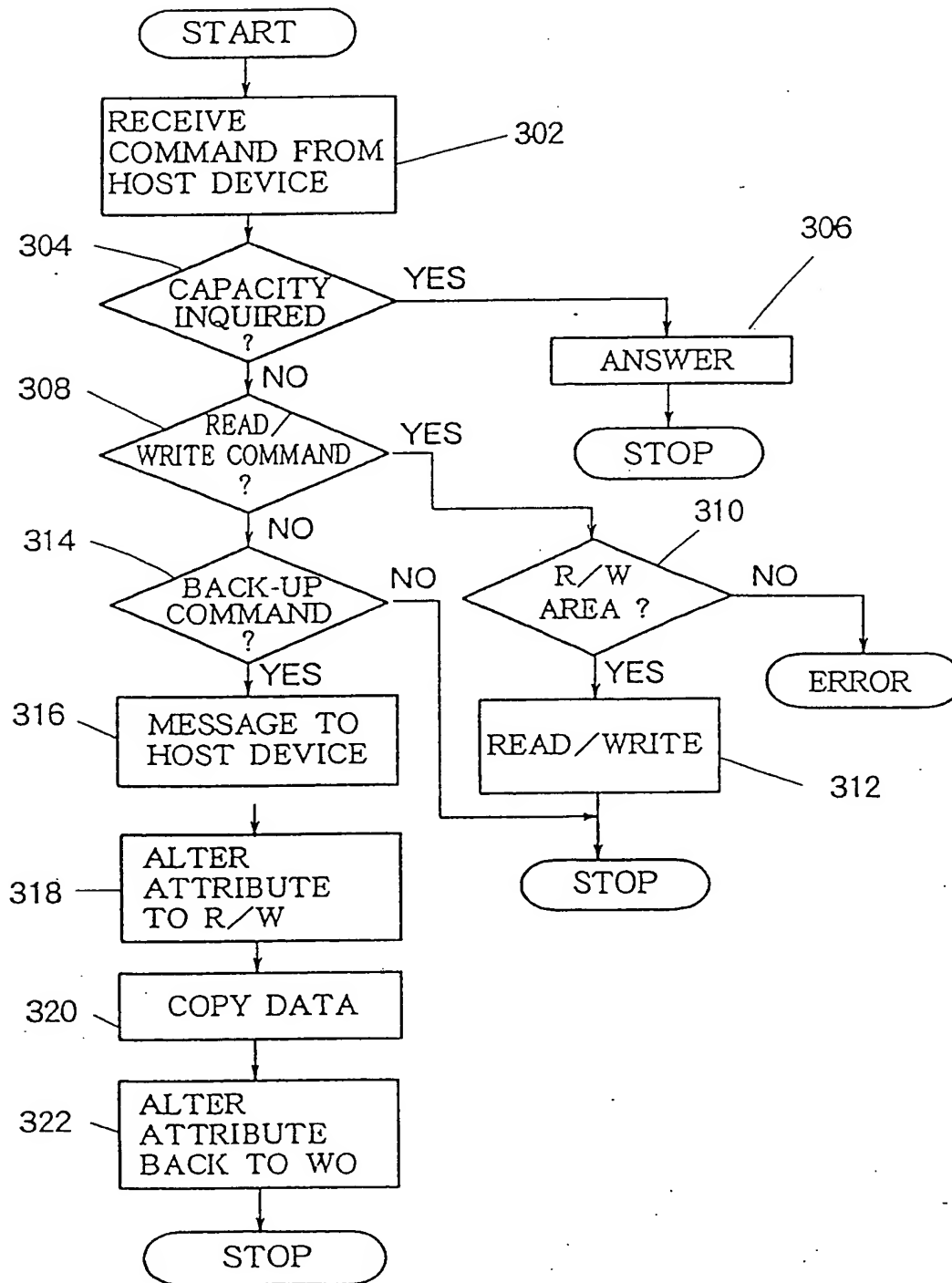


FIG.28

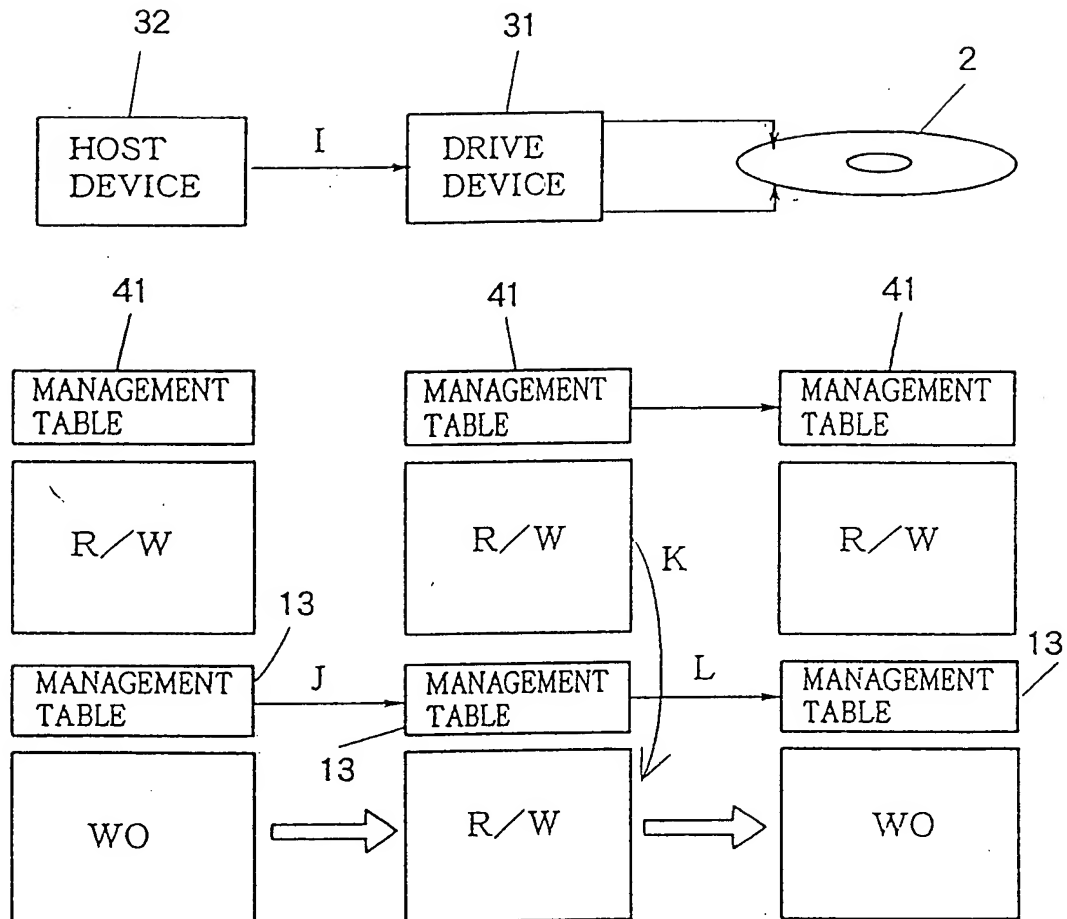


FIG.29

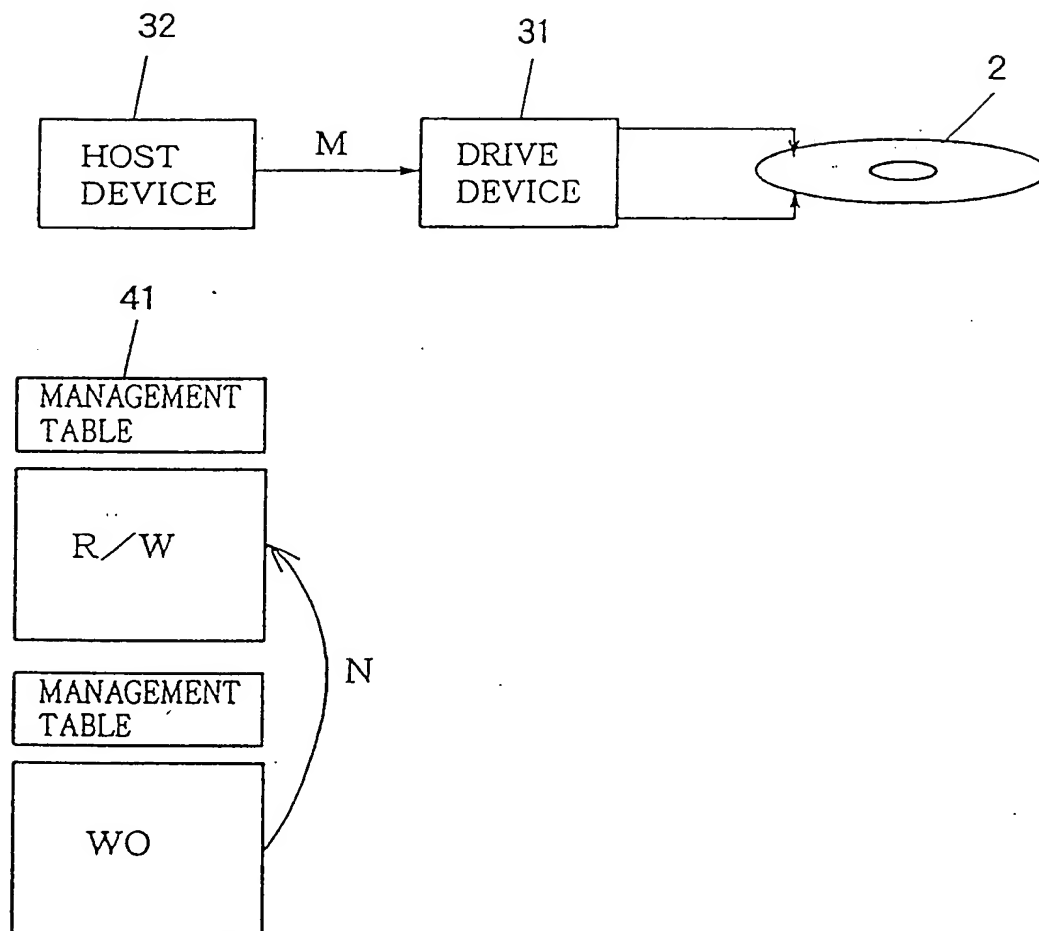


FIG. 30

